

IN THE SPECIFICATION

Please replace the paragraph beginning at page 54, line 11, with the following rewritten paragraph:

Volume-average particle diameter, number-average particle diameter, proportion of toner particles having a diameter of 5 μ m or less and those having a diameter of 15 μ m or more: LA-500 produced by Horiba K.K., Microtrack UPA produced by Nikkiso Co., Ltd. or ~~Coulter Counter Multisizer~~ COULTER COUNTER MULTISIZER II model (abbreviated as Coulter Counter) produced by Coulter Inc. were employed.

Please replace the paragraph beginning at page 57, line 9, with the following rewritten paragraph:

Charged amount: Toner was charged into a non-magnetic one-component developing cartridge (~~Color Page Presto~~ COLOR PAGE PRESTO N4 developing cartridge, manufactured by Casio Co., Ltd.), then rollers were revolved for a predetermined period, thereafter, the toner on the roller was sucked. An charged amount per unit weight was determined from the charged amount (determined by ~~Blowoff~~ BLOWOFF produced by Toshiba Chemical Corp.) and the weight of the sucked toner.

Please replace the paragraph beginning at page 58, line 22, with the following rewritten paragraph:

A 68.33 part amount of desalted water, 30 parts of 7:3 mixture of an ester mixture mainly comprising behenyl behenate (~~Unister~~ UNISTER M2222SL, produced by NOF Corporation) and an ester mixture mainly comprising staryl starate (~~Unister~~ UNISTER M9676, produced by NOF Corporation) and 1.67 parts of sodium dodecylbenzene sulfonate (~~Neogen~~ NEOGEN SC, produced by Dai-ichi Kogyo Seiyaku Co., Ltd., 66% of active

3
component) were mixed, then the resulting mixture was emulsified at 90°C by applying high pressure shearing to obtain a dispersion of particulate ester wax. An average particle diameter of the particulate ester wax determined by LA-500 was 340 nm.

Please replace the paragraph beginning at page 60, line 20, with the following rewritten paragraph:

4
Into a reactor (volume 60 liter, inner diameter 400 mm) equipped with an agitator (three blades), a heating condenser, a concentrating apparatus and an apparatus for charging starting materials and auxiliaries were charged 15% aqueous solution of ~~Neogen~~ NEOGEN SC 5 parts and desalted water 372 parts, which were then heated to a temperature of 90°C in a flow of nitrogen. Successively, 8% aqueous hydrogen peroxide 1.6 parts and 8% aqueous ascorbic acid 1.6 parts were added thereto.

Please replace the paragraph beginning at page 62, line 5, with the following rewritten paragraph:

5
Aqueous dispersion of pigment blue 15:3 (EP-700 ~~Blue~~ BLUE GA, produced by Dainichiseika Color & Chemicals Mfg. Co., Ltd., solid content 35%), an average particle diameter determined by UPA of 150 nm.

Please replace the paragraph beginning at page 63, line 1, with the following rewritten paragraph:

6
15% aqueous solution of ~~Neogen~~ NEOGEN SC

Please replace the paragraph beginning at page 63, line 5, with the following rewritten paragraph:

C To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and aqueous solution of 15% ~~Neogen~~ NEOGEN SC, which were uniformly mixed. Then particulate colorant dispersion was added to the resulting mixture, which were also uniformly mixed. Aqueous aluminum sulfate (0.6 part as solid content) was dropwise added to the mixed dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 51°C, which took 20 minutes, and the mixed dispersion was kept at that temperature for 1 hour, further heated to 58°C for 6 minutes, where it was kept for 1 hour. Thereafter, particulate charge control agent dispersion, particulate resin dispersion and aqueous aluminum sulfate (0.07 part as the solid content) were successively added, which were heated to 60°C for 10 minutes. After keeping the resulting mixture for 30 minutes, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (3 parts as solid content) was added thereto. The resulting mixture was heated to 95°C for 35 minutes where the mixture was kept for 3.5 hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 1).

Please replace the paragraph beginning at page 64, line 7, with the following rewritten paragraph:

C The toner for development obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 7.2 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 3.5%. While the portion having a volume particle diameter of 15 μm or more was 0.5%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.12. 50% circular degree of the toner was 0.97.

Please replace the paragraph beginning at page 66, line 10, with the following rewritten paragraph:

C9
Into a reactor (volume 60 liter, inner diameter 400 mm) equipped with an agitator (three blades), a heating condenser, a concentrating apparatus and an apparatus for charging starting materials and auxiliaries were charged wax dispersion 1 28 parts, 15% aqueous solution of Neogen NEOGEN SC 1.2 parts and desalted water 393 parts, which were then heated to a temperature of 90°C in a flow of nitrogen. Successively, 8% aqueous hydrogen peroxide 1.6 parts and 8% aqueous ascorbic acid 1.6 parts were added thereto.

Please replace the paragraph beginning at page 67, line 8, with the following rewritten paragraph:

C10
15% aqueous solution of Neogen NEOGEN SC 1 part

Please replace the paragraph beginning at page 68, line 18, with the following rewritten paragraph:

C11
To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and particulate colorant dispersion, which were uniformly mixed. Aqueous aluminum sulfate (0.6 part as solid content) was dropwise added to the mixed dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 51°C, which took 25 minutes, and the mixed dispersion was kept at that temperature for 1 hour, further heated to 59°C for 8 minutes, where it was kept for 40 minutes. Thereafter, particulate charge control agent dispersion, particulate resin dispersion and aqueous aluminum sulfate (0.07 part as the solid content) were successively added, which were heated to 61°C for 15 minutes. After keeping the resulting mixture for 30 minutes, 15% aqueous solution of Neogen NEOGEN SC (3.8 parts as solid content) was

C11
added thereto. The resulting mixture was heated to 96°C for 30 minutes where 10 the mixture was kept for 4 hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 2). To 100 parts of this toner thus obtained was mixed 0.6 part of silica having been subjected to hydrophobic surface treatment with stirring to obtain a toner for development (toner for development 2).

Please replace the paragraph beginning at page 69, line 18, with the following rewritten paragraph:

C12
Toner for development 2 obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 7.5 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 1.6%. While the portion having a volume particle diameter of 15 μm or more was 0.7%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.14. 50% circular degree of the toner was 0.96.

Please replace the paragraph beginning at page 71, line 14, with the following rewritten paragraph:

C13
15% aqueous solution of ~~Neogen~~ NEOGEN SC

Please replace the paragraph beginning at page 71, line 18, with the following rewritten paragraph:

C14
To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and 15% aqueous solution of ~~Neogen~~ NEOGEN SC, which were uniformly mixed. Further, particulate colorant dispersion was added thereto and the resulting mixed dispersion was uniformly mixed. Aqueous aluminum sulfate (0.8 part as solid content) was dropwise added to the mixed dispersion thus obtained with stirring.

Reply to Office Action of April 4, 2003

C4
Thereafter, with stirring, the mixed dispersion obtained was heated to 51°C, which took 15 minutes, and the mixed dispersion was kept at that temperature for 1 hour, further heated to 59°C for 6 minutes, where it was kept for 20 minutes. Thereafter, particulate charge control agent dispersion, particulate resin dispersion and aqueous aluminum sulfate (0.09 part as the solid content) were successively added, which were heated to 59°C and kept at that temperature for 20 minutes. Then, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (3.7 parts as solid content) was added thereto. The resulting mixture was heated to 95°C for 25 minutes and further 15% aqueous solution of ~~Neogen~~ NEOGEN SC (0.7 part as solid content) was added, which were kept for 3.5 hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 3).

Please replace the paragraph beginning at page 73, line 2, with the following rewritten paragraph:

C15
The toner for development obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 7.8 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 2.1%. While the portion having a volume particle diameter of 15 μm or more was 2.1%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.15. 50% circular degree of the toner was 0.97.

Please replace the paragraph beginning at page 73, line 19, with the following rewritten paragraph:

C16
A 68.33 amount of desalted water, 30 parts of stearic acid ester of pentaerythritol (~~Unister~~ UNISTER H476, produced by NOF Corporation) and 1.67 parts of ~~Neogen~~ NEOGEN SC were mixed, then the resulting mixture was emulsified at 90°C by applying

C16
high pressure shearing to obtain a particulate ester wax dispersion. An average particle diameter of the particulate ester wax obtained determined by LA-500 was 350 nm.

Please replace the paragraph beginning at page 75, line 2, with the following rewritten paragraph:

C17
15% aqueous solution of ~~Neogen~~ NEOGEN SC 1 part

Please replace the paragraph beginning at page 75, line 14, with the following rewritten paragraph:

C18
Into a reactor (volume 2 liter, inner diameter 120 mm) equipped with an agitator (three backward blades), a heating condenser, a concentrating apparatus and an apparatus for charging starting materials and auxiliaries were charged 15% aqueous solution of ~~Neogen~~ NEOGEN SC 6 parts and desalted water 372 parts, which were then heated to a temperature of 90°C in a flow of nitrogen. Successively, 8% aqueous hydrogen peroxide 1.6 parts and 8% aqueous ascorbic acid 1.6 parts were added thereto.

Please replace the paragraph beginning at page 76, line 12, with the following rewritten paragraph:

C19
15% aqueous solution of ~~Neogen~~ NEOGEN SC 3 parts

Please replace the paragraph beginning at page 77, line 14, with the following rewritten paragraph:

C20
Aqueous solution of 15% ~~Neogen~~ NEOGEN SC

Please replace the paragraph beginning at page 77, line 18, with the following rewritten paragraph:

C₀₁

To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and aqueous solution of 15% ~~Neogen~~ NEOGEN SC, which were uniformly mixed. Then particulate colorant dispersion was added to the resulting mixture, then the resulting mixture was uniformly mixed. Aqueous aluminum sulfate (0.53 part as solid content) was dropwise added to the mixed dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 50°C for 25 minutes, and kept at that temperature for 1 hour, further heated to 63°C for 35 minutes and kept for 20 minutes. Thereafter, particulate charge control agent dispersion, particulate resin dispersion and aqueous aluminum sulfate (0.07 part as solid content) were successively added, which were heated to 65°C for 10 minutes. After keeping the resulting mixture for 30 minutes, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (3 parts as solid content) was added thereto. The resulting mixture was heated to 96°C for 30 minutes and kept for 5 hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 4).

Please replace the paragraph beginning at page 78, line 20, with the following rewritten paragraph:

C₅₂

Toner for development 4 obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 7.9 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 2%. While the portion having a volume particle diameter of 15 μm or more was 1.5%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.20. 50% circular degree of the toner was 0.95.

Please replace the paragraph beginning at page 79, line 14, with the following
rewritten paragraph:

C23
A 68.33 amount of desalted water, 30 parts of 7:3 mixture of an ester mixture mainly comprising behenyl behenate (~~Unister~~ UNISTER M2222SL, produced by NOF Corporation) and polyester wax (Mw=about 1000) and 1.67 parts of ~~Neogen~~ NEOGEN SC were mixed, then the resulting mixture was emulsified at 90°C by applying high pressure shearing to obtain a dispersion of particulate ester wax. An average particle diameter of the particulate ester wax obtained determined by LA-500 was 490 nm.

Please replace the paragraph beginning at page 79, line 24, with the following
rewritten paragraph:

C24
Into a reactor (volume 2 liter, inner diameter 120 mm) equipped with an agitator (full zone blade), a heating condenser, a concentrating apparatus and an apparatus for charging starting materials and auxiliaries were charged wax dispersion 5 28 parts, 15% aqueous solution of ~~Neogen~~ NEOGEN SC 1.2 parts and desalted water 393 parts, which were then heated to a temperature of 90°C in a flow of nitrogen. Successively, 8% aqueous hydrogen peroxide 1.6 parts and 8% aqueous ascorbic acid 1.6 parts were added thereto.

Please replace the paragraph beginning at page 80, line 22, with the following
rewritten paragraph:

C25
15% aqueous solution of ~~Neogen~~ NEOGEN SC 1 part

Please replace the paragraph beginning at page 82, line 1, with the following rewritten
paragraph:

C26
Aqueous solution of 15% ~~Neogen~~ NEOGEN SC

Please replace the paragraph beginning at page 82, line 5, with the following rewritten paragraph:

C57
To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and aqueous solution of 15% ~~Neogen~~ NEOGEN SC, which were uniformly mixed. Then particulate colorant dispersion was added to the resulting mixture, and uniformly mixed. Aqueous aluminum sulfate (0.52 part as solid content) was dropwise added to the mixed dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 50°C for 20 minutes, and kept at that temperature for 1 hour, further heated to 66°C for 40 minutes, and kept for 10 minutes. Thereafter, particulate charge control agent dispersion, particulate resin dispersion and aqueous aluminum sulfate (0.08 part as solid content) were successively added, which were heated to 68°C for 10 minutes. After keeping the resulting mixture for 30 minutes, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (3 parts as solid content) was added thereto. The resulting mixture was heated to 96°C for 20 minutes and kept for 4.5 hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 5).

Please replace the paragraph beginning at page 83, line 6, with the following rewritten paragraph:

C58
The toner for development obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 8.2 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 0.7%. While the portion having a volume particle diameter of 15 μm or more was 1.6%. The ratio of the volume-

average particle diameter and the number-average particle diameter was 1.14. 50% circular degree of the toner was 0.95.

Please replace the paragraph beginning at page 83, line 23, with the following rewritten paragraph:

A 68.33 amount of desalted water, 30 parts of an ester mixture mainly comprising behenyl behenate (~~Unister~~ UNISTER M2222SL, produced by NOF Corporation) and 1.67 parts of ~~Neogen~~ NEOGEN SC were mixed, then the resulting mixture was emulsified at 90°C by applying high pressure shearing to obtain an ester wax dispersion. An average particle diameter of the ester wax obtained determined by LA-500 was 340 nm.

Please replace the paragraph beginning at page 85, line 5, with the following rewritten paragraph:

15% aqueous solution of Neogen <u>NEOGEN</u> SC	1 part
--	--------

Please replace the paragraph beginning at page 85, line 17, with the following rewritten paragraph:

Into a reactor (volume 2 liter, inner diameter 120 mm) equipped with an agitator (three backward blades), a heating condenser, a concentrating apparatus and an apparatus for charging starting materials and auxiliaries were charged 15% aqueous solution of ~~Neogen~~ NEOGEN SC 4.3 parts and desalted water 376 parts, which were then heated to a temperature of 90°C in a flow of nitrogen. Successively, 8% aqueous hydrogen peroxide 1.6 parts and 8% aqueous ascorbic acid 1.6 parts were added thereto.

Please replace the paragraph beginning at page 86, line 15, with the following
rewritten paragraph:

15% aqueous solution of ~~Neogen~~ NEOGEN SC . 2.2 parts

Please replace the paragraph beginning at page 88, line 5, with the following rewritten
paragraph:

Aqueous solution of 15% ~~Neogen~~ NEOGEN SC

Please replace the paragraph beginning at page 88, line 9, with the following rewritten
paragraph:

To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and aqueous solution of 15% ~~Neogen~~ NEOGEN SC, which were uniformly mixed. Then particulate colorant dispersion was added to the resulting mixture, and uniformly mixed. Aqueous aluminum sulfate (0.52 part as solid content) was added to the mixed dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 55°C for 30 minutes, and kept at that temperature for 1 hour, further heated to 61°C for 20 minutes, and kept for 15 minutes. Thereafter, particulate charge control agent dispersion, particulate resin dispersion and aqueous aluminum sulfate (0.08 part as solid content) were successively added, which were heated to 63°C for 10 minutes. After keeping the resulting mixture for 30 minutes, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (3 parts as solid content) was added thereto. The resulting mixture was heated to 96°C for 30 minutes and kept for 1 hour. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 6).

Please replace the paragraph beginning at page 89, line 10, with the following
rewritten paragraph:

TS
C
Toner for development 6 obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 7.8 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 1.3%. While the portion having a volume particle diameter of 15 μm or more was 2.8%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.15. 50% circular degree of the toner was 0.98.

TS
C
Please replace the paragraph beginning at page 90, line 20, with the following
rewritten paragraph:

Aqueous solution of 15% ~~Neogen~~ NEOGEN SC

Please replace the paragraph beginning at page 90, line 24, with the following
rewritten paragraph:

TS
C
To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and aqueous solution of 15% ~~Neogen~~ NEOGEN SC, which were uniformly mixed. Then particulate colorant dispersion was added to the resulting mixture, and uniformly mixed. Aqueous aluminum sulfate (0.6 part as solid content) was added to the mixture dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 55°C for 30 minutes, and kept at that temperature for 1 hour, further heated to 62°C for 20 minutes, and kept for 10 minutes. Thereafter, particulate charge control agent dispersion was added and then kept at 62°C for 30 minutes. Successively, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (3 parts as solid content) was added thereto. The resulting mixture was heated to 96°C for 35 minutes, and kept for 1.5

C37
hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 7).

Please replace the paragraph beginning at page 91, line 23, with the following rewritten paragraph:

C38
Toner for development 7 obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 7.3 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 3.1%. While the portion having a volume particle diameter of 15 μm or more was 0.5%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.14. 50% circular degree of the toner was 0.98.

C39
Please replace the paragraph beginning at page 93, line 22, with the following rewritten paragraph:

15% aqueous solution of ~~Neogen~~ NEOGEN SC

Please replace the paragraph beginning at page 94, line 1, with the following rewritten paragraph:

Sub C40
To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and 15% aqueous solution of ~~Neogen~~ NEOGEN SC, which were uniformly mixed. Further, particulate colorant dispersion was added thereto and the resulting mixed dispersion was uniformly mixed. Aqueous aluminum sulfate (0.6 part as solid content) was dropwise added to the mixed dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 55°C for 20 minutes, and kept at that temperature for 1 hour, further heated to 58°C for 5 minutes, and kept for 1

Reply to Office Action of April 4, 2003

hour. Thereafter, particulate charge control agent dispersion, particulate resin dispersion and aqueous aluminum sulfate (0.07 part as solid content) were successively added, which were heated to 65°C for 25 minutes. Then, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (4.1 parts as solid content) was added thereto. The resulting mixture was heated to 95°C for 30 minutes, and kept for 2 hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 8).

Please replace the paragraph beginning at page 95, line 2, with the following rewritten paragraph:

The toner for development 8 obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 7.3 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 1.4%. While the portion having a volume particle diameter of 15 μm or more was 0.3%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.11. 50% circular degree of the toner was 0.98.

Please replace the paragraph beginning at page 96, line 16, with the following rewritten paragraph:

15% aqueous solution of ~~Neogen~~ NEOGEN SC

Please replace the paragraph beginning at page 96, line 20, with the following rewritten paragraph:

To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and 15% aqueous solution of ~~Neogen~~ NEOGEN SC, which were uniformly mixed. Further, particulate colorant dispersion was added thereto and

2 uniformly mixed. Aqueous aluminum sulfate (0.8 part as solid content) was dropwise added to the mixed dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 55°C for 25 minutes, and kept at that temperature for 1 hour. Thereafter, particulate charge control agent dispersion was added, and heated to 57°C for 2 minutes. Then, particulate resin dispersion was added thereto, and kept at 57°C for 35 minutes. Successively, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (4 parts as solid content) was added thereto. The resulting mixture was heated to 95°C for 40 minutes, and kept for 4 hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 9).

Please replace the paragraph beginning at page 97, line 19, with the following rewritten paragraph:

3 Toner for development 9 obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 7.6 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 1.6%. While the portion having a volume particle diameter of 15 μm or more was 2.4%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.15. 50% circular degree of the toner was 0.97.

Please replace the paragraph beginning at page 99, line 14, with the following rewritten paragraph:

15% aqueous solution of ~~Neogen~~ NEOGEN SC

1 part

Please replace the paragraph beginning at page 100, line 13, with the following
rewritten paragraph:

15% aqueous solution of ~~Neogen~~ NEOGEN SC

Please replace the paragraph beginning at page 100, line 17, with the following
rewritten paragraph:

To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and 15% aqueous solution of ~~Neogen~~ NEOGEN SC, which were uniformly mixed. Then, particulate colorant dispersion was added thereto and uniformly mixed. Aqueous aluminum sulfate (0.9 part as solid content) was dropwise added to the mixed dispersion thus obtained with stirring, then particulate charge control agent dispersion was also added. Thereafter, with stirring, the mixed dispersion obtained was heated to 60°C for 20 minutes, and kept at that temperature for 30 minutes, further heated to 61°C for 2 minutes and kept for 1 hour. Then, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (5 parts as solid content) was successively added, and heated to 95°C for 25 minutes. After keeping the resulting mixture for 5 hours, the mixture was cooled, filtered, washed with water, and then dried to obtain a toner (toner 10).

Please replace the paragraph beginning at page 101, line 14, with the following
rewritten paragraph:

Toner for development 10 obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 7.5 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 4.1%. While the portion having a volume particle diameter of 15 μm or more was 2.3%. The ratio of the volume-

average particle diameter and the number-average particle diameter was 1.19. 50% circular degree of the toner was 0.98.

Please replace the paragraph beginning at page 102, line 7, with the following rewritten paragraph:

Into a reactor (volume 60 liter, inner diameter 400 mm) equipped with an agitator (three blades), a heating condenser, a concentrating apparatus and an apparatus for charging starting materials and auxiliaries were charged 2 parts of 15% aqueous solution of Neogen NEOGEN SC and 378 parts of desalted water, which were then heated to a temperature of 90°C in a flow of nitrogen. Successively, 8% aqueous hydrogen peroxide 1.6 parts and 8% aqueous ascorbic acid 1.6 parts were added thereto.

Please replace the paragraph beginning at page 103, line 5, with the following rewritten paragraph:

15% aqueous solution of Neogen NEOGEN SC 1 part

Please replace the paragraph beginning at page 104, line 10, with the following rewritten paragraph:

Aqueous solution of 15% Neogen NEOGEN SC

Please replace the paragraph beginning at page 104, line 14, with the following rewritten paragraph:

To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and aqueous solution of 15% Neogen NEOGEN SC, which were uniformly mixed. Then particulate colorant dispersion was added to the resulting

C53
mixture, and uniformly mixed. Aqueous aluminum sulfate (0.54 part as solid content) was dropwise added to the mixture dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 50°C for 25 minutes, and kept at that temperature for 1 hour, further heated to 69°C for 1 hour, and also kept for 10 minutes. Thereafter, particulate charge control agent dispersion, particulate resin dispersion and aqueous aluminum sulfate (0.06 part as solid content) were successively added, which were heated to 71°C for 10 minutes. After keeping the resulting mixture for 30 minutes, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (3.3 parts as solid content) was added thereto. The resulting mixture was heated to 96°C for 25 minutes and kept for 7 hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 11).

Please replace the paragraph beginning at page 105, line 15, with the following rewritten paragraph:

C53
Toner for development 11 obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 7.5 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 2.5%. While the portion having a volume particle diameter of 15 μm or more was 1.1%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.14. 50% circular degree of the toner was 0.93.

Please replace the paragraph beginning at page 106, line 9, with the following rewritten paragraph:

C54
Into a reactor (volume 60 liter, inner diameter 400 mm) equipped with an agitator (three blades), a heating condenser, a concentrating apparatus and an apparatus for charging

154
starting materials and auxiliaries were charged 2 parts of 15% aqueous solution of ~~Neogen~~
NEOGEN SC and 378 parts of desalted water, which were then heated to a temperature of
90°C in a flow of nitrogen. Successively, 8% aqueous hydrogen peroxide 1.6 parts and 8%
aqueous ascorbic acid 1.6 parts were added thereto.

Please replace the paragraph beginning at page 107, line 7, with the following
rewritten paragraph:

154
15% aqueous solution of ~~Neogen~~ NEOGEN SC 1 part

Please replace the paragraph beginning at page 107, line 22, with the following
rewritten paragraph:

156
Into a reactor (volume 60 liter, inner diameter 400 mm) equipped with an agitator
(three blades), a heating condenser, a concentrating apparatus and an apparatus for charging
starting materials and auxiliaries were charged 28 parts of wax dispersion 1, 1.2 parts of 15%
aqueous solution of ~~Neogen~~ NEOGEN SC and 393 parts of desalted water, which were then
heated to a temperature of 90°C in a flow of nitrogen. Successively, 8% aqueous hydrogen
peroxide 1.6 parts and 8% aqueous ascorbic acid 1.6 parts were added thereto.

Please replace the paragraph beginning at page 108, line 21, with the following
rewritten paragraph:

157
15% aqueous solution of ~~Neogen~~ NEOGEN SC 1 part

Please replace the paragraph beginning at page 109, line 24, with the following rewritten paragraph:

C58
To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and particulate colorant dispersion, which were uniformly mixed. Aqueous aluminum sulfate (0.49 part as solid content) was dropwise added to the mixture dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 50°C for 25 minutes, and kept at that temperature for 1 hour, further heated to 67°C for 40 minutes, and also kept for 20 minutes. Thereafter, particulate charge control agent dispersion was added thereto and cooled to 60°C, successively particulate resin dispersion and aqueous aluminum sulfate (0.11 part as solid content) were added, which were kept at 60°C for 30 minutes. Then, 15% aqueous solution of Neogen NEOGEN SC (3.5 parts as solid content) was added thereto. The resulting mixture was heated to 96°C for 45 minutes and kept for 4 hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner (toner 12).

Please replace the paragraph beginning at page 110, line 23, with the following rewritten paragraph:

C59
The toner for development obtained had a volume-average particle diameter determined by ~~Coulter Counter~~ COULTER COUNTER of 8.1 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 1.2%. While the portion having a volume particle diameter of 15 μm or more was 2.8%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.17. 50% circular degree of the toner was 0.93.

Please replace the paragraph beginning at page 113, line 3, with the following
rewritten paragraph:

C60
A 69.74 part amount of desalted water, 30 parts of an ester mixture mainly comprising behenyl behenate (~~Unister~~ UNISTER M2222SL, produced by NOF Corporation), 0.23 parts of sodium dodecylbenzene sulfonate and 0.03 parts of polyoxyethylenenonylphenyl ether were mixed, then the resulting mixture was emulsified by applying high pressure shearing to obtain a particulate ester wax dispersion. An average particle diameter of the particulate ester wax obtained determined by LA-500 was 820 nm.

Please replace the paragraph beginning at page 125, line 5, with the following
rewritten paragraph:

C61
A 68.33 part amount of desalted water, 30 parts of 7:3 mixture of an ester mixture mainly comprising behenyl behenate (~~Unister~~ UNISTER M2222SL, produced by NOF Corporation) and an ester mixture mainly comprising stearyl stearate (~~Unister~~ UNISTER M9676, produced by NOF Corporation) and 1.67 parts of sodium dodecylbenzene sulfonate (~~Neogen~~ NEOGEN SC, produced by Dai-ichi Kogyo Seiyaku Co., Ltd., 66% of active component) were mixed, then the resulting mixture was emulsified at 90°C by applying high pressure shearing to obtain a dispersion of particulate ester wax. An average particle diameter of the particulate ester wax obtained determined by UPA was 290 nm.

Please replace the paragraph beginning at page 125, line 18, with the following
rewritten paragraph:

C62
Into a reactor (volume 3 liter, inner diameter 150 mm) equipped with an agitator (full zone blade), a heating condenser, a concentrating apparatus and an apparatus for charging starting materials and auxiliaries were charged 15% aqueous solution of ~~Neogen~~ NEOGEN

C62 SC 2 parts and desalted water 378 parts, which were then heated to a temperature of 90°C in a flow of nitrogen. Successively, 8% aqueous hydrogen peroxide 1.6 parts and 8% aqueous ascorbic acid 1.6 parts were added thereto.

Please replace the paragraph beginning at page 126, line 16, with the following
rewritten paragraph:

C63 15% aqueous solution of ~~Neogen~~ NEOGEN SC 1 part

Please replace the paragraph beginning at page 127, line 22, with the following
rewritten paragraph:

C64 Aqueous solution of 15% ~~Neogen~~ NEOGEN SC

Please replace the paragraph beginning at page 128, line 1, with the following
rewritten paragraph:

C65 To a reactor (volume 1 liter, an anchor blade equipped with a baffle) were charged primary polymer particle dispersion and aqueous solution of 15% ~~Neogen~~ NEOGEN SC, which were uniformly mixed. Then wax dispersion and particulate colorant dispersion were added to the resulting mixture, which were also uniformly mixed. Aqueous aluminum sulfate (0.6 part as solid content) was dropwise added to the mixed dispersion thus obtained with stirring. Thereafter, with stirring, the mixed dispersion obtained was heated to 55°C for 15 minutes, and kept at that temperature for 1 hour. The mixed dispersion was further heated to 65°C for 90 minutes, and kept for 5 minutes. Thereafter, particulate charge control agent dispersion, particulate resin dispersion and aqueous aluminum sulfate (0.07 part as solid content) were successively added, which were heated to 67°C for 15 minutes. After keeping the resulting mixture for 60 minutes, 15% aqueous solution of ~~Neogen~~ NEOGEN SC (3 parts

Clebs
as solid content) was added thereto. The resulting mixture was heated to 95°C for 20 minutes, and kept for 4 hours. Successively, the mixture obtained was cooled, filtered, washed with water, and then dried to obtain a toner.

Please replace the paragraph beginning at page 128, line 23, with the following rewritten paragraph:

Clebs
The toner obtained had a volume-average particle diameter determined by ~~Coulter~~ COULTER COUNTER of 7.3 μm . In the resulting toner, the portion having a volume particle diameter of 5 μm or less was 3.0%. While the portion having a volume particle diameter of 15 μm or more was 1.2%. The ratio of the volume-average particle diameter and the number-average particle diameter was 1.14. 50% circular degree of the toner was 0.95.
